

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 15 | (transceiver and ((sampling and carrier) frequency adj offset) and lock).dm. | US-PGPUB | OR | OFF | 2012/08/22 15:17 |
| S1 | 1578 | 375/344 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 11:44 |
| S2 | 200904 | base and remote | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:37 |
| S3 | 0 | (base and remote) with FLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:37 |
| S4 | 1 | (base and remote) with (frequency adj1 lock adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:38 |
| S5 | 350 | (frequency adj1 lock adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:38 |
| S6 | 60 | (frequency adj1 lock adj1 loop) and (frequency adj1 shift) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:39 |
| S7 | 3 | (frequency adj1 lock adj1 loop) with (frequency adj1 shift) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 13:41 |
| S8 | 59 | (frequency adj1 lock adj1 loop) and (frequency adj1 shift) and control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 15:27 |
| S9 | 44 | (frequency adj1 lock adj1 loop) and (frequency adj1 shift) and (frequency adj control\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 15:32 |
| S10 | 0 | carrier adj1 frequency adj1 shift | US-PGPUB; | OR | OFF | 2006/01/07 |

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|-----|------|---|---|----|-----|---------------------|
| | | | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 15:32 |
| S11 | 192 | carrier adj1 frequency adj1 shift | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 15:32 |
| S12 | 19 | (carrier adj1 frequency adj1 shift) with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 15:35 |
| S13 | 1806 | (frequency adj1 offset) with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 15:35 |
| S14 | 19 | (frequency adj1 offset) with control\$4 and FLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/07 17:31 |
| S15 | 4 | "6876675" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:15 |
| S16 | 9832 | (frequency adj1 adjust\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:16 |
| S17 | 877 | (frequency adj1 adjust\$3) and (reference adj1 frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:16 |
| S18 | 410 | (frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:17 |
| S19 | 401 | (frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:17 |
| S20 | 231 | (frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3 and shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:18 |
| S21 | 213 | (frequency adj1 adjust\$3) and (reference adj1 frequency) and (lock\$2 adj1 loop) and control\$3 and shift\$3 and compar\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:44 |
| S22 | 132 | (reference adj1 frequency adj1 | US-PGPUB; | OR | OFF | 2006/01/09 |

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| | | adjust\$3) | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 14:44 |
| S23 | 0 | (reference adj1 frequency adj1 adjust\$3) with shift | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:45 |
| S24 | 6 | (reference adj1 frequency adj1 adjust\$3) with (lock\$2 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/09 14:47 |
| S25 | 134 | (reference adj1 frequency adj1 adjust\$3) with adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 14:58 |
| S26 | 1528 | (reference adj1 frequency) with adjust\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 14:58 |
| S27 | 4 | (reference adj1 frequency) with adjust\$3 with (frequency adj1 lock\$2 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 15:01 |
| S28 | 446 | (frequency adj1 lock\$2 adj1 loop) with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/09 15:02 |
| S29 | 27 | (frequency adj1 lock\$2 adj1 loop) with control\$4 with shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/10 13:29 |
| S30 | 537 | carrier adj1 frequency adj1 shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/10 13:29 |
| S32 | 0 | (carrier adj1 frequency adj1 shift\$3) with control\$4 with FLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/10 13:30 |
| S33 | 41 | (carrier adj1 frequency adj1 shift\$3) with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/10 13:34 |
| S34 | 405 | carrier adj1 frequency adj1 control\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 13:35 |
| S35 | 0 | (carrier adj1 frequency adj1 control\$3) | US-PGPUB; | OR | OFF | 2006/01/10 |

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| | | with detect43 | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 13:35 |
| S36 | 56 | (carrier adj1 frequency adj1 control\$3) with detect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 13:42 |
| S37 | 170 | (carrier adj1 frequency adj1 offset) with detect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 13:42 |
| S38 | 175 | (carrier adj1 frequency adj1 offset\$1) with detect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 13:42 |
| S39 | 18 | (carrier adj1 frequency adj1 offset\$1) with detect\$3 with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 14:36 |
| S40 | 2 | "20030169827" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/10 14:49 |
| S41 | 2 | "20030095607" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 13:04 |
| S42 | 10118 | frequency adj1 offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 13:04 |
| S43 | 143 | (frequency adj1 offset) with transceiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 13:09 |
| S44 | 17 | (frequency adj1 offset) with transceiver with control\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 15:12 |
| S45 | 0 | "10094587" and interpretation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 15:12 |
| S46 | 2 | "10094587" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/11 15:12 |
| S47 | 1 | "20030169827" and interpretation | US-PGPUB; | OR | OFF | 2006/01/12 |

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| | | | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 13:16 |
| S48 | 2 | "20030054755" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/12 13:16 |
| S49 | 480 | 375/358 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 13:22 |
| S50 | 23 | pre-compensat\$3 adj1 frequency | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 14:12 |
| S51 | 15 | "5742908" and (carrier adj1 frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 14:15 |
| S52 | 11 | "5742908" and lock | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 14:38 |
| S53 | 9 | "5742908" and crystal adj1 oscillator | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 14:47 |
| S54 | 20 | "5742908" and analog | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 15:00 |
| S55 | 355 | FLL and analog | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 15:00 |
| S56 | 92 | FLL and DAC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 15:00 |
| S57 | 110 | (frequency adj1 lock\$3 adj1 loop) and DAC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 15:02 |
| S58 | 10 | (frequency adj1 lock\$3 adj1 loop) with DAC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 15:53 |
| S59 | 654 | correlat\$3 with (frequency adj1 offset) | US-PGPUB; | OR | OFF | 2006/01/17 |

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| | | | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 15:55 |
| S60 | 14 | correlat\$3 with (frequency adj1 offset) with (lock\$3 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:07 |
| S61 | 23 | shift\$3 with (frequency adj1 offset) with (lock\$3 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:13 |
| S62 | 1 | (data adj1 shift\$3) with (frequency adj1 offset) with (lock\$3 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:07 |
| S63 | 0 | FSK with FLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:14 |
| S64 | 0 | FSK with (frequency adj1 lock\$3 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:14 |
| S65 | 65 | FSK and (frequency adj1 lock\$3 adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/17 16:14 |
| S66 | 13 | transceiver\$1 with (carrier adj1 frequency adj1 offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 11:39 |
| S67 | 1 | (carrier adj1 frequency adj1 offset) with (frequency adj1 lock adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 11:41 |
| S68 | 3 | (carrier adj1 frequency adj1 offset) and (frequency adj1 lock adj1 loop) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 11:43 |
| S69 | 9 | (carrier adj1 frequency adj1 offset) and (FLL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 11:50 |
| S70 | 833 | (FLL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 11:50 |
| S71 | 4 | ((FLL) and (carrier adj1 offset) | US-PGPUB; | OR | OFF | 2006/07/26 |

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| | | | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 11:50 |
| S72 | 0 | "6470005" and (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 14:58 |
| S73 | 1080 | (FLL or (frequency adj1 lock adj1 loop)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 15:28 |
| S74 | 2 | (FLL or (frequency adj1 lock adj1 loop)) with transceiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 15:58 |
| S75 | 58 | (FLL or (frequency adj1 lock adj1 loop)) and transceiver and (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 15:58 |
| S76 | 0 | carrier adj1 frequency adj1 offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:15 |
| S77 | 1065 | carrier adj1 frequency adj1 offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:15 |
| S78 | 101 | (carrier adj1 frequency adj1 offset) and (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:17 |
| S79 | 2 | (carrier adj1 frequency adj1 offset) with (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:16 |
| S80 | 0 | (carrier adj1 frequency adj1 offset) near (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:16 |
| S81 | 8 | (carrier adj1 frequency adj1 offset) same (crystal adj1 oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:17 |
| S82 | 2 | (carrier adj1 frequency adj1 offset) and (crystal adj1 oscillator) and FLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/26 16:20 |
| S83 | 24 | (frequency adj1 synthesizer) and | US-PGPUB; | OR | OFF | 2006/07/26 |

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| | | (crystal adj 1 oscillator) and FLL | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 16:20 |
| S84 | 61 | (carrier and sampling) adj frequency adj offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/23 14:00 |
| S85 | 10 | "6393076" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/23 14:16 |
| S86 | 3286 | frame adj slot | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/23 14:16 |
| S87 | 10761 | frame adj3 slot | US-PGPUB; USPAT | OR | OFF | 2007/07/23 14:16 |
| S88 | 5812 | frame near slot | US-PGPUB; USPAT | OR | OFF | 2007/07/23 14:16 |
| S89 | 20227 | frame near3 slot | US-PGPUB; USPAT | OR | OFF | 2007/07/23 14:16 |
| S90 | 5812 | frame near1 slot | US-PGPUB; USPAT | OR | OFF | 2007/07/24 09:29 |
| S91 | 3 | "6470005" | US-PGPUB; USPAT | OR | OFF | 2007/07/24 09:39 |
| S92 | 3 | (carrier adj frequency adj offset) near (frequency adj domain) | US-PGPUB; USPAT | OR | OFF | 2007/07/24 09:40 |
| S93 | 2 | (sampling adj frequency adj offset) near (time adj domain) | US-PGPUB; USPAT | OR | OFF | 2007/07/24 09:40 |
| S94 | 10 | ((carrier near sampling) adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 11:46 |
| S95 | 1418 | ((carrier or sampling) adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 11:47 |
| S96 | 1482 | ((carrier or sampling) adj frequency adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 13:23 |
| S97 | 68 | ((carrier and sampling) adj frequency adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 11:47 |
| S98 | 2 | "20060078063" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/10 13:23 |

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| S99 | 1226 | 375/344.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 15:58 |
| S100 | 54 | 375/344.ccls. and sampling and carrier near frequency near (recover\$3 detect\$3 correct\$3 compensat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 15:59 |
| S101 | 326 | "375"/.das. and sampling near frequency and carrier near frequency near (recover\$3 detect\$3 correct\$3 compensat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 16:00 |
| S102 | 187 | "370"/.das. and sampling near frequency and carrier near frequency near (recover\$3 detect\$3 correct\$3 compensat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 16:05 |
| S103 | 938 | (frequency adj (offset shift)) with (FL PLL DLL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 16:12 |
| S104 | 202 | (frequency adj (offset shift)) with (FL PLL DLL) and (feedback adj (loop control)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/14 16:13 |
| S105 | 1 | "20040151264" and (medium) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/15 08:28 |
| S106 | 0 | "20040151264" and (medium near2 computer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/06/15 08:29 |
| S107 | 130 | (carrier and sampling) adj frequency adj offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/21 10:52 |
| S108 | 32 | ((TERESA) near2 (MENG)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/21 10:55 |
| S109 | 45 | ((DAVID) near2 (SU)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/21 10:56 |
| S110 | 10 | ((MASOUD) near2 (ZARGARI)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/21 10:57 |
| S111 | 1 | "5313169".pn. | USPAT | OR | OFF | 2011/01/21 16:38 |
| S112 | 40 | (packet adj synchronization) with (timing) | USPAT | OR | OFF | 2011/01/21 16:50 |
| S113 | 0 | (tim\$3 adj synchronization) with | USPAT | OR | OFF | 2011/01/21 |

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| | | (sampling adj frequency adj offset) | | | | 16:52 |
| S114 | 60 | FFT with (PLL DLL) | USPAT | OR | OFF | 2011/01/25 10:02 |
| S115 | 9 | ("6038433" "6434186").PN. OR ("6816715").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/25 10:14 |
| S116 | 5 | ("20040081205" "4771438" "5471508" "6137839" "6891792").PN. OR ("7415090").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/25 10:17 |
| S117 | 5304 | (PLL and DLL) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:20 |
| S118 | 0 | (PLL and DLL) with ofdm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:20 |
| S119 | 0 | DLL with (sampling adj frequency adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:29 |
| S120 | 23 | DLL with (sampling adj frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:30 |
| S121 | 0 | DLL/PLL with (sampling adj frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:31 |
| S122 | 144 | DLL/PLL | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:31 |
| S125 | 100 | DLL/PLL and receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:32 |
| S126 | 39 | DLL/PLL with receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:32 |
| S127 | 77 | ("20010047450" "4481625" "4847867" "5254883" "5355391" "5376833" "5432823" "5485490" "5489862" "5498990" "5513327" "5554945" "5606717" "5614855" "5619158" "5684421" "5724392" "5757786" "5778419" "5831929" "5838177" "5852378" "5860080" "5870347" "5872736" "5889824" "5910920" "5920518" "5926034" "5935263" "5940608" "5940609" | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/25 10:34 |

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|------|-----|---|---|----|-----|---------------------|
| | | "5946244" "5946260" "5949254" "5959929" "5963502" "5986955" "5996043" "6000022" "6003118" "6009487" "6011732" "6014759" "6016282" "6026050" "6026051" "6029250" "6029252" "6031787" "6032220" "6032274" "6034878" "6047248" "6049846" "6094704" "6094727" "6101197" "6101612" "6108795" "6115318" "6185644" "6232806" "6233294" "6236623" "6321282" "6426984" "6449727" "6462591").PN. OR ("7042914").URPN. | | | | |
| S128 | 36 | DLL/PLL with (tim\$3 near adjust\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:39 |
| S129 | 43 | DLL near PLL with (tim\$3 near adjust\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:40 |
| S130 | 3 | DLL near PLL with (sampling near adjust\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:40 |
| S131 | 0 | DLL near PLL with (sampling near offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:41 |
| S132 | 0 | DLL near PLL with (offset near adjust\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:43 |
| S133 | 0 | DLL near PLL with (offset near (adjust\$5 compensat\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:44 |
| S134 | 100 | DLL/PLL and receiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 10:44 |
| S135 | 902 | ofdm with ((base and mobile) adj station\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 12:27 |
| S138 | 121 | ofdm with ((base and mobile) adj station\$1) and (frequency adj offset) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 12:28 |
| S139 | 482 | ofdm with ((base and mobile) adj station\$1) and (fft) | US-PGPUB; USPAT; | OR | OFF | 2011/01/25 12:40 |

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| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
| S140 | 0 | (variable adj adjuster) with (pll dll) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 14:40 |
| S141 | 111 | (variable adj adjuster) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 14:40 |
| S142 | 0 | (variable adj adjuster) and (pll dll) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 14:40 |
| S144 | 24 | capacitor with pll with (crystal adj oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 14:51 |
| S147 | 152 | (variable) with pll with (crystal adj oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/25 14:55 |
| S161 | 214 | (osc oscillator) with (reference adj frequency) with (adjust\$6 variable) with (pll) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/27 14:10 |
| S162 | 238 | (adjust\$6 variable) near (osc oscillator) with (reference adj frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/27 14:11 |
| S164 | 339 | (adjust\$6 variable) near (crystal adj oscillator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/01/27 14:23 |
| S166 | 797 | "370".clas. and video adj cod\$3 | USPAT | OR | OFF | 2011/01/28 13:48 |
| S167 | 633 | "370".clas. and video adj enood\$3 | USPAT | OR | OFF | 2011/01/28 13:48 |
| S168 | 1 | "12530895" | US-PGPUB; USPAT | OR | OFF | 2011/01/31 09:59 |
| S169 | 1416 | 375/344.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:24 |
| S170 | 3 | 375/344.cds. and ofdm and (carrier and sampling) near offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:24 |

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| S171 | 6752 | 375/260.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:25 |
| S172 | 16 | 375/260.ccls. and ofdm and (carrier and sampling) near offset | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:25 |
| S173 | 2 | "5261118".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:28 |
| S174 | 2 | "5400322".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:29 |
| S175 | 2 | "5499236".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:29 |
| S176 | 2 | "5506867".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:29 |
| S177 | 2 | "5742527".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:30 |
| S178 | 2 | "5802044".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:30 |
| S179 | 2 | "6807146".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:30 |
| S180 | 2 | "6628673".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:31 |
| S181 | 2 | "6160820".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:31 |
| S182 | 2 | "6005893".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/03/26 14:32 |

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| S183 | 1465 | 375/344.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/08/22 11:31 |
| S184 | 236 | 375/344.ccls. and transceiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/08/22 11:32 |
| S185 | 49 | (sampling and carrier) adj frequency adj offset and transceiver | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2012/08/22 12:04 |

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